

RECEIVED
CENTRAL FAX CENTER

AUG 04 2004

Nixon & Vanderhye PC
ATTORNEY AT LAW8TH FLOOR
1100 NORTH GLEBE ROAD
ARLINGTON, VIRGINIA 22201-4714TELEPHONE: (703) 816-4000
FACSIMILE: (703) 816-4100
WRITER'S DIRECT DIAL NUMBER:
(703) 816-4011~~OFFICIAL~~**FACSIMILE COVER SHEET**
PLEASE DELIVER IMMEDIATELY!!!!Atty Dkt.: 960-25 Date: August 4, 2004To: Examiner Shahnan Shah, K. - Group: 1645
Firm: USPTO
Facsimile No.: (703) 872-9306
From: Mary J. WilsonNumber of Pages (including cover sheet): 16
(IF YOU DO NOT RECEIVE ALL OF THE PAGES OR ENCOUNTER DIFFICULTIES IN TRANSMISSION,
PLEASE CONTACT US IMMEDIATELY AT (703-816-4000).Tabitha A. Trice
FACSIMILE OPERATOR**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that this paper and any noted attachments are being facsimile transmitted to the Patent
and Trademark Office on August 4, 2004.Mary J. Wilson
Mary J. Wilson**ATTACHMENT/S: OFFICIAL AMENDMENT WITH ABSTRACT
MESSAGE:**

In re PATENT APPLICATION OF:

LOCHT et al

Serial No.: 08/765,287

Filed: September 12, 1997

For: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF
BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD
FOR PRODUCING SAME, AND USES THEREOF FOR PRODUCING
FOREIGN PROTEINS OR VACCINATING ACTIVE PRINCIPLES**CONFIDENTIALITY NOTE**

The documents accompanying this facsimile transmission contain information belonging to Nixon & Vanderhye, which is confidential and/or legally privileged. This information is only intended for the use of the individual or entity named above. IF YOU ARE NOT THE NAMED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION OR TAKING OF THIS INFORMATION FOR ANY USE WHATSOEVER IS STRICTLY PROHIBITED. If you have received this facsimile in error, please immediately contact us by telephone to arrange for return of the original documents to us.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 960-25

C# M#

LOCHT et al

TC/A.U.

1645

Serial No. 08/765,287

Examiner: Shahnan Shah, K.

Filed: September 12, 1997

Date: August 4, 2004

Title: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD FOR PRODUCING SAME, AND USES THEREOF FOR PRODUCING FOREIGN PROTEINS OR VACCINATING ACTIVE PRINCIPLES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RECEIVED
CENTRAL FAX CENTER

AUG 4 2004

OFFICIAL

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment 0 minus highest number
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00Independent claims after amendment 0 minus highest number
previously paid for 3 (at least 3) = 0 x \$ 86.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

 First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00)
 Please enter the previously unentered , filed
 Submission attached

Subtotal \$ 0.00

If "small entity," then enter half (1/2) of subtotal and subtract
 Applicant claims "small entity" status. Statement filed herewith -\$ 0.00

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: \$ 0.00

TOTAL FEE ENCLOSED \$ 0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
MJW:tatNIXON & VANDERHYE P.C.
By Atty: Mary J. Wilson, Reg. No. 32,955Signature: Mary J. Wilson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 960-25

C# M#

LOCHT et al

TC/A.U. 1645

Serial No. 08/765,287

Examiner: Shahnan Shah, K.

Filed: September 12, 1997

Date: August 4, 2004

Title: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD FOR PRODUCING SAME, AND USES THEREOF FOR PRODUCING FOREIGN PROTEINS OR VACCINATING ACTIVE PRINCIPLES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment	0	minus highest number		
previously paid for	20	(at least 20) =	0	x \$ 18.00
				\$ 0.00

Independent claims after amendment	0	minus highest number		
previously paid for	3	(at least 3) =	0	x \$ 86.00
				\$ 0.00

If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)	\$ 0.00
--	---------

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months)	\$ 0.00
--	---------

Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
---	---------

<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00)	\$ 0.00
<input type="checkbox"/> Please enter the previously unentered , filed	
<input type="checkbox"/> Submission attached	

Subtotal	\$ 0.00
----------	---------

If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
<input type="checkbox"/> Applicant claims "small entity" status. <input type="checkbox"/> Statement filed herewith	

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$ 0.00
--	---------

Assignment Recording Fee (\$40.00)	\$ 0.00
------------------------------------	---------

Other:	\$ 0.00
--------	---------

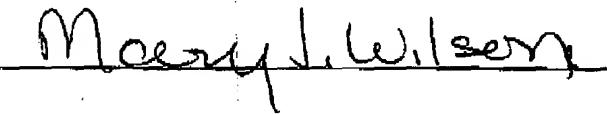
TOTAL FEE ENCLOSED	\$ 0.00
---------------------------	----------------

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
 Arlington, Virginia 22201-4714
 Telephone: (703) 816-4000
 Facsimile: (703) 816-4100
 MJW:tat

NIXON & VANDERHYE P.C.
 By Atty: Mary J. Wilson, Reg. No. 32,955

Signature:



PATENT
Attorney Docket No. 960-25

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
LOCHT et al) Confirmation No. 5876
Serial No.:08/765,287) Group Art Unit: 1645
Filed: September 12, 1997) Examiner: K. SHAHNAH SHAH
For: RECOMBINANT PROTEINS OF FILAMENTOUS HAEMAGGLUTININ OF
BORDETELLA, PARTICULARLY BORDETELLA PERTUSSIS, METHOD
FOR PRODUCING SAME, AND USES THEREOF FOR PRODUCING
FOREIGN PROTEINS OR VACCINATING ACTIVE PRINCIPLES

August 4, 2004

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In complete response to the Official Action mailed May 4, 2004, kindly amend the above-captioned application as follows: